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				Application Number	10/712,160		
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STA	TEMENT	BY API	PLICANT	First Named Inventor	PIX		
				Art Unit	2635		
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Sheet	1	of	2	Attorney Docket Number	47364		

				U.S. PAT	ENT DOCUMENTS	
Examiner Initials	Cite No.1	Number Kli	nd Code	Publication Date MM-DD-YYYY	Name of Patentse or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Date Considered

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	•		U.S. PATENT DOCUM	ENTS		•
*	Document Number Country Code-Number-Kind Code	Date MM-YYYY		Name	•	Classification
M A	US-5,528,843	06-1996	Rocke, David J.			
В	US-					
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Substitu	ite for form 1449A/P	го		Complete if Known			
18.15	001145101		0.00	Application Number	Not Yet Assigned		
INF	ORMATION	I DIS	CLOSURE	Filing Date	November 13, 2003		
STA	TEMENT I	BY A	PPLICANT	First Named Inventor	Peter J. Dix		
			_	Art Unit	Not Yet Assigned		
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Sheet	1	of	.1	Attorney Docket Number	17364		

	5 1 1		U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
W	1	US- 2002/0019689 A1	02-14-2002	Harrison et al.	
m	2	US- 6,522,251 B1	02-18-2003	Menne et al.	
M	3	US- 6,501,369 B1	12-31-2002	Trehame	
M	4	US- 6,380,842 B1	04-30-2002	Mattes et al.	
M	5	US- 6,269,292 B1	07-31-2001	Kokubu et al.	
M	6	US- 6,154,694	11-28-2000	Aoki et al.	
11/2	7	US- 6,144,113	11-07-2000	Hayashi et al.	
MS	8	US- 6,025,653	02-15-2000	Hayashi et al.	
N>	9	US- 5,969,633	10-19-1999	Rosler	
M.	10	US- 5,886,421	03-23-1999	Mizuno et al.	
M	11	US- 5,745,026	04-28-1998	Kokubu et al.	
THE	12	US- 5,610,574	03-11-1997	Mutoh et al.	
710	13	US- 5,508,694	04-16-1996	Trehame et al.	
211	14	US- 4,852,680	08-01-1989	Brown et al.	
1/10	15	US- 2002/0084887 A1	07-04-2002	Arshad et al.	
WS	16	US- 6,552,648 B1	04-22-2003	Rick et al.	
M	17	US- 5,815,071	09-29-1998	Doyle	
707	18	US- 6,538,557 BI	03-25-2003	Giessl	
M	19	US- 6,480,117 B1	11-12-2002	Flick	
"		US-			

				F	OREIGN PATENT DO	CUMENTS		
Examiner	Cite		Foreign Patent Doo	cument	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Office ³	Number ⁴	Kind ⁵ (if know	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application/Control No. 10/712,160	Applicant(s)/F Reexamination	
	Examiner	Art Unit	Page 1 of 1
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*	4	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
18/1	A	US-5,369,581	11-1994	Ohsuga et al.	701/48
1	В	US-5,808,372	09-1998	Schwegler et al.	340/5.64
20	С	US-6,430,488	08-2002 -	Goldman et al.	701/36
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NON-PATENT DOCUMENTS

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PAGE 4/4 * RCVD AT 3/8/2004 3:13:23 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/0 * DNIS:8729306 * CSID:7173553898 * DURATION (mm-ss):01-14